

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims:

1. (Currently Amended) A portable information terminal apparatus comprising:
acquiring means for acquiring a plurality of pieces of program information;
first display controlling means for controlling display on a display screen of said program information acquired by said acquiring means;
extracting means for extracting a start time and an end time of said program information;
retrieving means which, based on the start time and the end time extracted by said extracting means, retrieves other program information about programs to be broadcast in a time slot between the start time and the end time,
wherein the start time and the end time extracted by the extracting means are extracted based on a start time and end time of a selected program and independent of a user-selected time,
wherein the other program information comprises advertisement information targeted at a user and a specific type of portable information terminal apparatus the user is operating; and
second display controlling means for controlling display on said display screen of said other program information after retrieval by said retrieving means,

wherein said acquiring means acquires said program information by transmitting through a network, a request including a unique user ID to a provider and acquires said program information applicable to the user ID through said network.

2. (Original) A portable information terminal apparatus according to claim 1, wherein said time is a broadcast start time.

3. (Original) A portable information terminal apparatus according to claim 1, further comprising third display controlling means which, if any program name is selected by a user performing an operation from among said other program information displayed on said display screen under control of said second display controlling means, then controls display on said display screen of detailed program information about the selected program information.

4. (Original) A portable information terminal apparatus according to claim 1, wherein, if said other program information cannot be displayed entirely at one time on said display screen, then said second display controlling means calls up an undisplayed part of said other program information for display based on an operation performed by a user.

5. (Currently Amended) An information processing method comprising the steps of:

acquiring a plurality of pieces of program information by transmitting through a network, a request including a unique user ID to a provider and acquiring said program information applicable to the user ID through said network;

controlling display on a display screen of said program information acquired in said acquiring step;

extracting a start time and an end time of said program information;

retrieving, based on the start time and the end time extracted in said extracting step, other program information about programs to be broadcast in a time slot between the start time and the end time,

wherein the start time and the end time extracted in the extracting step are extracted based on a start time and end time of a selected program and independent of a user-selected time,

wherein the other program information comprises advertisement information targeted at a user and a specific type of portable information terminal apparatus the user is operating; and

controlling display on said display screen of said other program information after retrieval in said retrieving step.

6. (Currently Amended) A program stored on a computer-readable medium, executable on a computer causing the computer to perform the steps of:

acquiring a plurality of pieces of program information by transmitting through a network, a request including a unique user ID to a provider and acquiring said program information applicable to the user ID through said network;

controlling display on a display screen of said program information acquired in said acquiring step;

extracting a start time and an end time of said program information;

retrieving, based on the start time and the end time extracted in said extracting step, other program information about programs to be broadcast in a time slot between the start time and an end time,

wherein the start time and the end time extracted in the extracting step are extracted based on a start time and end time of a selected program and independent of a user-selected time,

wherein the other program information comprises advertisement information targeted at a user and a specific type of portable information terminal apparatus the user is operating; and

controlling display on said display screen of said other program information after retrieval in said retrieving step.

7. (Currently Amended) A computer-readable medium storing a program, the program being executed by one or more processors, that when executed causes a computer to execute the steps of:

acquiring a plurality of pieces of program information by transmitting through a network, a request including a unique user ID to a provider and acquiring said program information applicable to the user ID through said network;

controlling display on a display screen of said program information acquired in said acquiring step;

extracting a start time and an end time of said program information;

retrieving, based on the start time and the end time extracted in said extracting step, other program information about programs to be broadcast in a time slot between the start time and the end time,

wherein the start time and the end time extracted in the extracting step are extracted based on a start time and end time of a selected program and independent of a user-selected time,

wherein the other program information comprises advertisement information targeted at a user and a specific type of portable information terminal apparatus the user is operating; and

controlling display on said display screen of said other program information after retrieval in said retrieving step.